## IN THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

## **Listing of Claims**

- 1-43. (Cancelled).
- 44. (Previously presented) A method of making a non-immunogenic construct comprising at least two copies of an epitope of a T-dependent antigen bound to a pharmaceutically acceptable non-immunogenic carrier, which copies bind to a B cell membrane immunoglobulin receptor specific for the epitope but fail to form an immunon, comprising
- (a) providing a non-immunogenic soluble carrier that has been subjected to a preparative sizing technique to remove substantially most high molecular weight soluble carrier molecules, wherein the carrier is not poly (D-Glu/D-Lys), and an epitope molecule of a T-dependent antigen;
- (b) coupling two or more of the epitope molecules to the non-immunogenic soluble carrier that has been subjected to the preparative sizing technique of step (a) to yield a conjugate preparation; and
- (c) subjecting the conjugate preparation to size fractionation to yield a non-immunogenic epitope coupled construct,

thereby yielding a non-immunogenic construct which is free of high molecular weight immunostimulatory molecules.

- 45. (Previously presented) The method of claim 44, wherein the epitope comprises a peptide epitope.
- 46. (Previously presented) The method of claim 44, wherein the epitope comprises a carbohydrate epitope.
- 47. (Previously presented) The method of claim 44, wherein the epitope comprises a nucleic acid.

- 48. (Previously presented) The method of claim 47, wherein the nucleic acid comprises a phosphorothioate nucleic acid.
- 49. (Previously presented) The method of claim 44, wherein the epitope comprises a glycolipid epitope.
- 50. (Previously presented) The method of claim 44, wherein the epitope is derived from an allergen.
- 51. (Previously presented) The method of claim 44, wherein the epitope is derived from an autoimmune antigen.
- 52. (Previously presented) The method of claim 44, wherein the non-immunogenic carrier comprises a dextran, a Ficoll, a carboxymethylcellulose, a polyvinyl alcohol, a synthetic polymer of D amino acids or a polyacrylamide.
  - 53. (Cancelled).
- 54. (Previously presented) The method of claim 44, wherein the non-immunogenic carrier comprises a protein oligomer.
- 55. (Previously presented) The method of claim 54, wherein the protein oligomer comprises an immunoglobulin or albumin.
- 56. (Previously presented) The method of claim 44, wherein after the preparative sizing technique the non-immunogenic carrier has a molecular weight of less than about 100,000 daltons.
- 57. (Previously presented) The method of claim 56, wherein after the preparative sizing technique the non-immunogenic carrier has a molecular weight of less than about 40,000 daltons.
  - 58. (Cancelled).
- 59. (Previously presented) The method of claim 44, wherein the preparative sizing technique comprises size exclusion gel chromatography.
- 60. (Previously presented) The method of claim 44, wherein the preparative sizing technique comprises ultrafiltration.

- 61. (Previously presented) The method of claim 44, wherein the copies of the epitope are bound to the non-immunogenic carrier by a spacer molecule.
- 62. (Previously presented) The method of claim 61, wherein the spacer molecule comprises an epsilon amino caproic acid or a delta amino valeric acid.
  - 63. (Cancelled).
  - 64. (Cancelled).
- 65. (Previously presented) The method of claim 44, wherein the non-immunogenic construct comprises less than 20 copies of the epitope.
- 66. (Previously presented) The method of claim 44, wherein the non-immunogenic construct is immunosuppressive when administered in pharmacologically effective amounts.
- 67. (Previously presented) The method of claim 66, wherein the non-immunogenic construct suppresses T-cell dependent antibody production.
- 68. (Previously presented) The method of claim 44, wherein the non-immunogenic construct is tolerogenic when administered in pharmacologically effective amounts.
- 69. (Cancelled). A method of making a non-immunogenic construct comprising at least two copies of an epitope of a T-dependent antigen bound to a pharmaceutically acceptable non-immunogenic carrier, wherein construct bound copies of the epitope are capable of binding to a B cell membrane immunoglobulin receptor specific for the epitope without forming a clustering of B-cell membrane-bound receptors, the method comprising
  - (a) providing a preparation of a non-immunogenic soluble carrier, wherein substantially all high molecular weight soluble carrier molecules have been removed from the preparation and the carrier is not poly (D-Glu/D-Lys), and an epitope of a T-dependent antigen;
  - (b) coupling the two or more copies of the epitope to the soluble carrier to yield a non-immunogenic epitope coupled construct; and
  - (c) subjecting the epitope coupled construct to size fractionation to yield a nonimmunogenic epitope coupled construct,

thereby yielding a non-immunogenic epitope coupled construct which is free of high molecular weight immunostimulatory molecules.

- 70. (Withdrawn) A method of making a non-immunogenic epitope-coupled construct preparation comprising at least two copies of an epitope of a T-dependent antigen bound to a pharmaceutically acceptable non-immunogenic carrier, wherein at least two copies of construct-bound epitope are capable of binding to a B cell membrane immunoglobulin receptor specific for the epitope without forming a clustering of B cell membrane-bound receptors, the method comprising
  - (a) providing a soluble carrier and an epitope of a T-dependent antigen;
  - (b) coupling the two or more copies of said epitope to the soluble carrier; and,
- (c) removing substantially all immunostimulatory molecules from the product of the reaction of step (b) to generate a non-immunogenic epitope-coupled construct preparation.
- 71. (Withdrawn) The method of claim 70, wherein the non-immunogenic epitope-coupled construct preparation has a molecular weight of less than about 100,000 daltons.
- 72. (Withdrawn) The method of claim 71, wherein the non-immunogenic epitope-coupled construct preparation has a molecular weight of less than about 40,000 daltons.
- 73. (Withdrawn) The method of claim 72, wherein the non-immunogenic epitope-coupled construct preparation has a molecular weight of less than about 20,000 daltons.
- 74. (Withdrawn) The method of claim 70, wherein substantially all immunostimulatory molecules are removed from the product of the reaction of step (b) by size exclusion gel chromatography.
- 75. (Withdrawn) The method of claim 70, wherein substantially all immunostimulatory molecules are removed from the product of the reaction of step (b) by ultrafiltration.
- 76. (Withdrawn) The method of claim 70, wherein the epitope comprises a phosphorothioate nucleic acid.
- 77. (Withdrawn) The method of claim 70, wherein the epitope is derived from an allergen.

- 78. (Withdrawn) The method of claim 70, wherein the epitope is derived from an autoimmune antigen.
- 79. (Withdrawn) The method of claim 70, wherein the non-immunogenic carrier comprises a polyvinyl alcohol, a synthetic polymer of D amino acids or a polyacrylamide.
- 80. (Withdrawn) The method of claim 70, wherein the copies of the epitope are bound to the carrier by a spacer molecule, wherein the spacer molecule comprises an epsilon amino caproic acid or a delta amino valeric acid.
- 81. (Withdrawn) The method of claim 70, wherein the non-immunogenic epitopecoupled construct preparation comprises from about 4 to about 30 copies of the epitope.
- 82. (Withdrawn) The method of claim 81, wherein the non-immunogenic epitopecoupled construct preparation comprises from about 6 to about 14 copies of the epitope.
- 83. (Withdrawn) The method of claim 70, wherein the non-immunogenic epitope-coupled construct preparation comprises less than about 20 copies of the epitope.
- 84. (Withdrawn) The method of claim 70, wherein the non-immunogenic construct is immunosuppressive when administered in pharmacologically effective amounts.
- 85. (Withdrawn) The method of claim 70, wherein the non-immunogenic construct is immunosuppressive to T cells.
- 86. (Withdrawn) The method of claim 70, wherein the non-immunogenic construct is tolerogenic when administered in pharmacologically effective amounts.
- 87. (Withdrawn) A pharmaceutical composition comprising a non-immunogenic construct comprising at least two copies of an epitope of a T-dependent antigen bound to a pharmaceutically acceptable non-immunogenic carrier, wherein at least two copies of construct-bound epitope are capable of binding to a B cell membrane immunoglobulin receptor specific for the epitope without forming a clustering of B cell membrane-bound receptors.